## **ABSTRACT**

An automatic library for cartridges of data storage tapes comprises a drive for cartridges having the form of a flat right parallelepiped having a flat side and a magazine. The drive has a cartridge pocket adapted to receive the cartridges. The magazine comprises one or more receivers for the cartridges. The receivers are adapted to revolve on a closed path of revolution about the drive, the path of revolution being substantially in a plane. The cartridge pocket of the drive and the receivers of the magazine are disposed such that the magazine is positionable with one of the receivers being aligned with the cartridge pocket along an insertion axis for transfer of a cartridge. The cartridges are adapted to be disposed in the receivers of the magazine and in the cartridge pocket of the drive with the flat side lying flat in the plane of the path of revolution